Customer No. 22.852 Attorney Docket No. 09672.0052

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Ruth F. EDEN

Group Art Unit: 1641

Application No.: 09/763,578

Examiner: Bao-Thuy L. Nguyen

Filed: July 28, 2001

Confirmation No.: 9243

For:

METHOD AND DEVICE FOR

CONCENTRATING SELECTED

**GROUPS OF** 

MICROORGANISMS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT **UNDER 37 C.F.R. § 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b), but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed non-patent documents are enclosed. Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents

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are material or constitute "prior art." If the Office applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: October 6, 2005

**Enclosures** 

Reg. No. 32,409

IDS Form PTO/SB/08: Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known		
	Application Number	09/763,578	
	Filing Date	July 28, 2001	
	First Named Inventor	Ruth F. EDEN	
	Art Unit	1641	
	Examiner Name	Bao-Thuy L. Nguyen	
	Attorney Docket Number	09672.0052	

OCT 0 7 2005 U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear Cite No.1 Name of Patentee or Issue or Publication Date MM-DD-YYYY Applicant of Cited Document Number-Kind Code<sup>2</sup> (if known) US-3,840,345 10-08-1974 Andre' US-4,818,687 04-04-1989 Groopman et al. US-4,859,611 08-22-1989 Groopman et al. US-4,931,401 06-05-1990 Safi US-5,009,852 04-23-1991 Kita et al. US-5,139,933 08-18-1992 Green et al. US-5,186,824 02-16-1993 Anderson et al. US-5,776,710 07-07-1998 Levine et al. US-6,153,373 11-28-2000 Benjamin et al. US-6,489,092 12-03-2002 Benjamin et al.. US-2004/00443116 03-04-2004 Cohen

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>	
		YANG et al., "Kinetics and Stability of GM-CSF Production by Recombinant Yeast Cells Immobilized in a Fibrous-Bed Bioreactor," Biotechnol Prog. Vol. 12, pages 449-56 (1996).		
		YANG et al., "Xanthan Gum Fermentation by <i>Xanthomonas campestris</i> Immobilized in a Novel Centrifugal Fibrous-Bed Bioreactor," Biotechnol Prog. Vol. 12, pages 630-637 (1996).		
		LEWIS et al., "Continuous propionic acid fermentation by immobilized <i>Propionibacterium acidipropionici</i> in a novel packed-bed bioreactor," Biotechnology and Bioengineering, Vol. 40, pages 465-474 (1992).		
		Search Report for International Application PCT/US99/18618		
<del></del>		Preliminary Examination Report for International Application PCT/US99/18618		